

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael T. Romanyszyn § Atty. Docket No: L-0170.57(Div-3)  
§  
Application No: To Be Assigned § Examiner: To Be Assigned  
Filed: To Be Assigned § Group Art Unit: To Be Assigned  
§  
For: METHOD AND APPARATUS §  
FOR TREATING FLUIDS

PRELIMINARY AMENDMENT

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicant respectfully presents herewith a Preliminary Amendment  
accompanying the filing of the subject case.

IN THE CLAIMS:

Please cancel claims 1-24, 26-28, and 30-44 without prejudice.

Please amend the claims as follows:

25. (amended) A fluid treating apparatus, comprising:

    a first vortex nozzle including a passageway therethrough and a port that  
    inlets a first fluid flow [tangentially] substantially tangential and normal to the  
    passageway, whereby the first vortex nozzle imparts a rotation to the first fluid  
    flow thereby creating a first rotated fluid flow; and

    a second vortex nozzle positioned in opposed relation the first vortex  
    nozzle, the second vortex nozzle including a passageway therethrough and a port